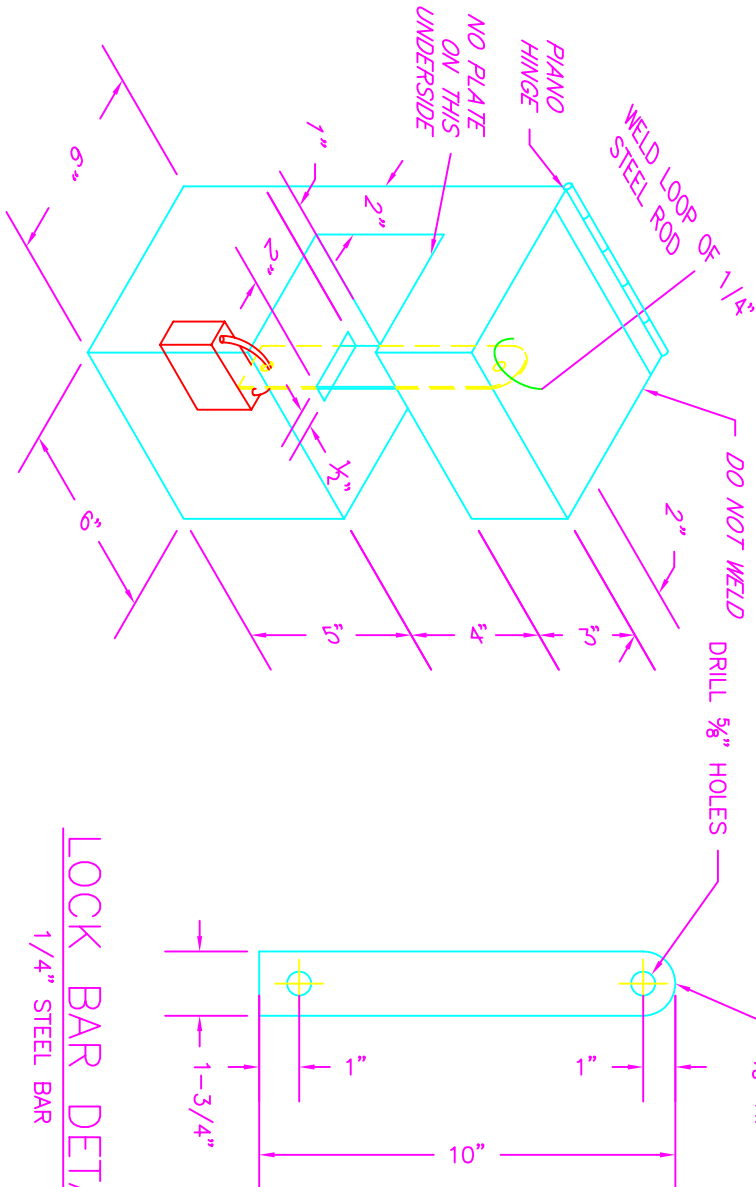
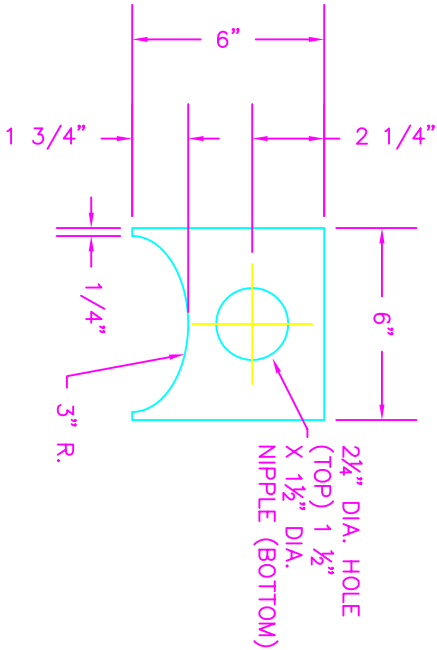


GATE ASSEMBLY



CONSTRUCTION NOTES

1. WELD ALL JOINTS ON LOCK BOX, EXCEPT TOP PLATE.
2. INSTALL THREE GREASE FITTINGS ON 2 1/2" GATE PIPE, AS SHOWN
3. TO INSTALL GATE, PLACE 2 1/2" I.D. PIPE BETWEEN FLANGES; INSERT 2" O.D. PIPE THRU TOP FLANGE. UNTIL IT IS IN PLACE ON NIPPLE. FIELD WELD 2" PIPE TO TOP AND BOTTOM FLANGES.
4. LENGTH OF 2 1/2" I.D. PIPE BETWEEN FLANGES SHALL BE 3'-3 1/2" ACCOMMODATE WELDING OF 2" PIPE TO BOTTOM FLANGE.
5. ALL PIPE SIZES ARE NOMINAL - ADJUST ANY ADJACENT PLATE CONNECTIONS TO FIT ACTUAL DIMENSIONS.
6. GATE SHALL BE PAINTED WITH A HIGHLY VISIBLE PAINT.



FLANGE DETAIL

REDRAWN: TJA 7/05

Designed	<u>COLEMAN, HOFFMAN, WOOD, 6/89</u>	Date	<u>6/89</u>
Drawn	<u>DUNN</u>		<u>6/89</u>
Checked	<u>BOWERS</u>		
Approved by			

_____ COUNTY, PENNSYLVANIA

PIPE GATE DETAILS AND ASSEMBLY



File No.
P4-005.dwg

Drawing No.

P4-005

NOT TO SCALE

Sheet# _____ of _____